May 15, 1934. L. ANGYAL 1,959,260

CAN

Filed Feb. 17, 1932

FIG. 1.

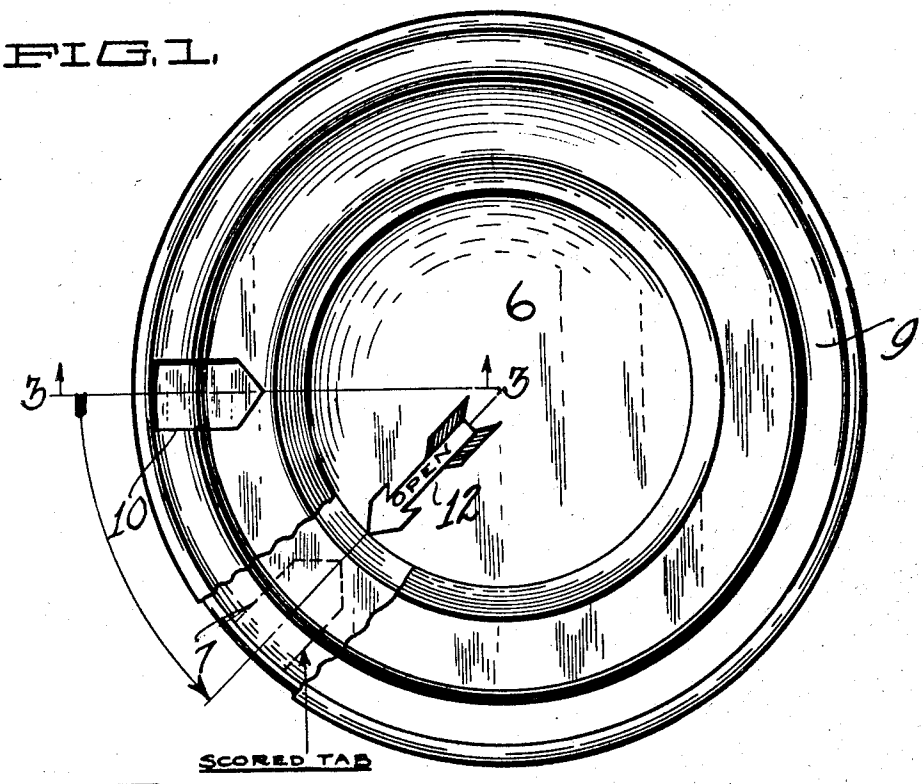


FIG. 2.

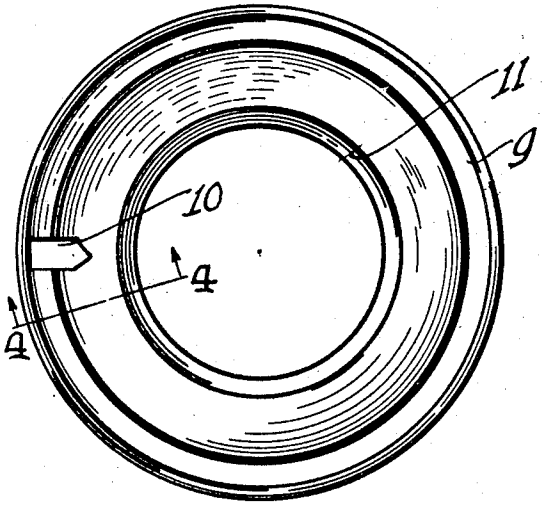


FIG. 3.

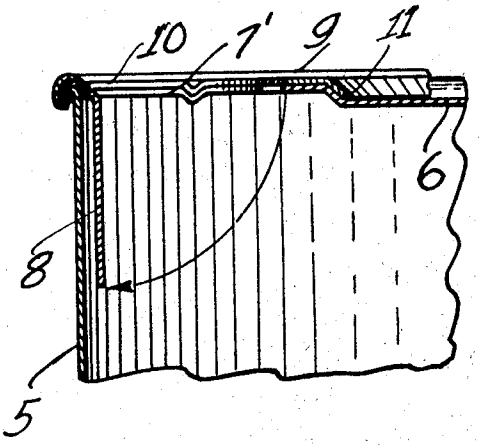


FIG. 5.

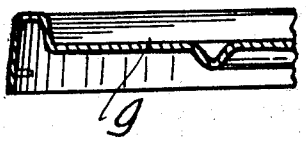
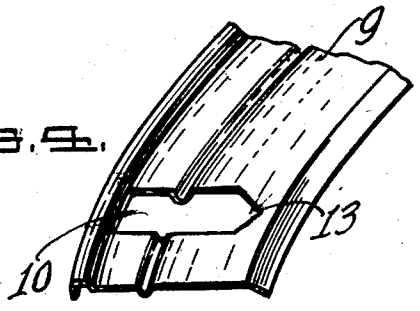


FIG. 4.



INVENTOR.
LOUIS ANGYAL.
BY Victor J. Evans & Co
ATTORNEYS.

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CAN

Louis Angyal, San Francisco, Calif.

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1 Claim. (Cl. 221—64)

This invention relates to improvements in cans and has particular reference to a closure means for a can adapted to hold coffee, spices or like commodities.

The principal object of the invention is to equip the top of a can with a unique closure arrangement whereby after the can has been opened the same can be readily sealed to preserve, as in the instance of a coffee can, the aroma of the coffee.

A further object is to provide means of the character described that is simple in construction, economical to manufacture, unique in its arrangement and highly efficient in use.

Other objects and advantages will be apparent during the course of the following description.

In the accompanying drawing forming a part of this specification and in which like numerals are employed to designate like parts throughout the same,

Fig. 1 is a plan view of the can and its closure means on an enlarged scale and constructed in accordance with my invention,

Fig. 2 is a plan view of the auxiliary cover removed from the can and showing the opening provided therein,

Fig. 3 is a fragmentary sectional detail on the line 3—3 of Fig. 1,

Fig. 4 is a perspective view of a portion of the auxiliary cover, the view being taken on the line 4—4 of Fig. 2, and

Fig. 5 is a detail sectional view of the can lid.

I am aware of the fact that various means and mechanisms have been devised for effecting the opening of cans such as coffee cans, which means as a rule call for the use of a key that functions to unravel a strip that serves as the medium for sealing the can, to be opened at the option of the user. However, great inconvenience has been experienced in the use of this type of opening means, and likewise many accidents have happened by the cutting of the fingers on the strip of the can. To overcome these disadvantages and annoyances I have devised a can wherein a simple turning of the top of the can will bring into register, the scored portion of the under-lid of the can whereby the scored portion can be punched out and the contents readily dispensed.

In the accompanying drawing wherein for the purpose of illustration is shown a preferred embodiment of my invention, the numeral 5 designates a can adapted to retain coffee, spices or the like commodities therein. This can is equipped with a lid 6 which is fixedly secured to the top thereof. It will be noted that the said lid is provided with a portion that is scored as at 7 which portion is separated from the lid to provide an opening 7′ and when separated lies in parallelism with the body of the can and presents a depending tab 8. Superimposed upon the underlid 6 and adapted to be rotated about the top of the can is an auxiliary cover 9 having an opening 10 therein.

It will be noted that this auxiliary cover is equipped with a circuit cut-a-way portion 11 so as to present to view certain indicia, such as an arrow with the word "Open" thereon, the arrow being indicated by the numeral 12. This arrow points to the portion of the can where the opening 10 and scored portion 7 are to be brought into register, so that when the portion is punched out the two registering openings 10 and 7′ will be provided through which the contents of the can may be readily dispensed.

As disclosed to advantage in Fig. 1, it will be noted that these respective openings are of a substantially rectangular shape at their base and are restricted adjacent their top as at 13, the restricted portion allowing the air to enter the can during the pouring operation, thus facilitating the pouring of the contents of the can. After the coffee has been dispensed the auxiliary lid is rotated so that the opening 7′ is covered and the contents of the can sealed against escape of the aroma of the coffee. When it is desired to again dispense the coffee the opening 10 is brought into registry with the opening 7′ and the dispensing operation again repeated.

From the foregoing description, considered in connection with the accompanying drawing, it will be obvious that I have devised a unique means for readily pouring the contents of a can and thereafter sealing the same after a portion of the contents has been dispensed.

It is to be understood that the form of my invention herewith shown and described is to be taken as a preferred example of the same and that various changes relative to the material, size, shape and arrangement of parts may be resorted to without departing from the spirit of the invention or the scope of the subjoined claim.

Having thus described my invention, I claim:—

In combination with a can and a lid therefor, a scored portion provided in the lid, an auxiliary cover having the central portion thereof cut away to provide a window, said cover rotatable about the can and having an aperture therein adapted to register with the scored portion of the lid, said scored portion being punched out to provide an opening, whereby the contents of the can can be dispensed through the registering openings, and indicia on said lid being visible through the window of said auxiliary cover and adapted to indicate the registering position of the openings.

LOUIS ANGYAL.